

K023253

## 8.0 510(k) Summary

**SUBMITTER:**

B. Braun Medical Inc.  
901 Marcon Boulevard  
Allentown, PA 18109-9341  
(610) 266-0500, ext. 2280

MAY 06 2003

Contact: Patricia D. Wilson, Regulatory Affairs Specialist

**DEVICE NAME:**

Pediatric Central Venous Catheter Kit

**COMMON OR USUAL  
NAME:**

Central Venous Catheter

**DEVICE  
CLASSIFICATION:**

Class II, 21 CFR § 880.5200: Intravascular Catheter

**PREDICATE DEVICE:**

B. Braun Medical Inc. Soft Tip Multi-Lumen Central Venous Catheter (K971085)  
Arrow Pediatric Central Venous Catheterization Kit (The Premarket Notification [510(k) number] for this device is not known]

**DESCRIPTION:**

The Pediatric Central Venous Catheter consists of radiopaque catheter with a flexible soft tapered tip, hub junction, moveable suture wings, extension tubing with removable slide clamps and proximal rigid luer taper hubs. The catheter will be available in sizes ranging from 4 F to 5.5 F, with a double or triple lumen, and useable lengths of 3-1/8" to 8".

**INTENDED USE:**

The Pediatric Central Venous Catheter is a device that is inserted into the venous system for the administration of blood products, parenteral nutrition, I.V. fluids or drugs, for blood sampling, and for central venous pressure monitoring.

**SUBSTANTIAL  
EQUIVALENCE:**

The Pediatric Central Venous Catheter is similar in design, method of construction, and materials as the Soft Tip Multi-Lumen Central Venous Catheter that was previously cleared under the B. Braun Premarket Notification K971085. The indications for the Pediatric Central Venous Catheter are similar to the indications for the Arrow Pediatric Multi-Lumen Central Venous Catheterization Kit, as noted in product labeling.



MAY 06 2003

Food and Drug Administration  
9200 Corporate Boulevard  
Rockville MD 20850

Ms. Patricia D. Wilson  
Regulatory Affairs Specialist  
B. Braun Medical Incorporated  
901 Marcon Boulevard  
Allentown, Pennsylvania 18109-9341

Re: K023253

Trade/Device Name: Pediatric Central Venous Catheter Kit  
Regulation Number: 21 CFR 880.5200  
Regulation Name: Intravascular Catheter  
Regulatory Class: II  
Product Code: FOZ  
Dated: April 16, 2003  
Received: April 17, 2003

Dear Ms. Wilson:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Office of Compliance at (301) 594-4618. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its Internet address <http://www.fda.gov/cdrh/dsma/dsmamain.html>

Sincerely yours,

A handwritten signature in black ink that reads "Susan Runner". The signature is fluid and cursive, with the first name "Susan" and the last name "Runner" clearly distinguishable.

Susan Runner, DDS, MA  
Interim Director  
Division of Anesthesiology, General Hospital,  
Infection Control and Dental Devices  
Office of Device Evaluation  
Center for Devices and  
Radiological Health

Enclosure

## 2.0 Indications for Use Statement

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510(k) Number (if known): K023253

Device Name: Pediatric Central Venous Catheter Kit

### Indications For Use:

The Pediatric Central Venous Catheter is a device that is inserted into the venous system for the administration of blood products, parenteral nutrition, I.V. fluids or drugs, for blood sampling, and for central venous pressure monitoring.

(PLEASE DO NOT WRITE BELOW THIS LINE - CONTINUE ON ANOTHER PAGE IF NEEDED)

Concurrence of CDRH, Office of Device Evaluation (ODE)

Prescription Use ☒   
 (Per 21 CFR 801.109)

OR

Over-The-Counter Use ☐

Patricia Cucenite  
(Division Sign-Off)  
Division of Anesthesiology, General Hospital,  
Infection Control, Dental Devices